

(Formerly known as SOPRALENE STICK ADHESIVE) SOPRALENE STICK HR 20

TECHNICAL DATA SHEET
150312SCAN7E
(supersedes 140219SCAN4E)

DESCRIPTION

SOPRALENE STICK HR 20 is a base sheet membrane composed of SBS modified bitumen reinforced with a composite (glass grid and polyester) reinforcement. The surface is sanded. The self-adhesive underface is covered with a release protection film.

SURFACE PREPARATION

Using one of the **ELASTOCOL STICK** primer is required before the installation of **SOPRALENE STICK HR 20** membrane. Surfaces must be clean, dry and free of loose particles.

INSTALLATION

SELF-ADHESIVE

SOPRALENE STICK HR 20 must be adhered to support after removing the release protection film. Once installed, a pressure must be applied over the whole surface using a membrane roller to ensure full adhesion.

Application temperatures: **SOPRALENE STICK HR 20** - low temperature (L.T.) ($\geq 0^{\circ}\text{C}$ [32°F])

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	SOPRALENE STICK HR 20
Thickness	3.0 mm (118 mil)
Reinforcement	Composite
Dimensions	10 m x 1 m (33 x 3.3 ft)
Weight	3.3 kg/m ² (0.7 lb/pi ²)
Selvage width	100 mm (4 in)
Surface	Sanded
Underface	Self-adhesive, covered with a release protection film
Rolls per skid	30

(All values are nominal)

PROPERTIES

SOPRALENE STICK HR 20 as per CAN/CGSB-37.56-M, 9th draft.

Properties	SOPRALENE STICK HR 20
Strain energy	7.8 / 7.2 kN/m
Breaking strength	15 / 13.5 kN/m
Ultimate elongation	60 / 65 %
Tear resistance	125 N
Static puncture resistance	560 N
Cold bending at -30°C (-22°F)	No cracking

(All values are nominal)

STORAGE & HANDLING

Rolls must be stored upright, with the selvage side on top. If the product is stored outdoors, cover them with an opaque protective cover after the removal of the delivery packaging.